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DECLARATION and POWER OF ATTORNEY

	inventor, I hereby declare that:				
My residence, post	office address and citizenship are as	s stated below next to m	y name.		
I believe I am the o listed below) of the	riginal, first and sole inventor (if on subject matter which is claimed and	ly one name is listed bel I for which a patent is so	low) or an original, first a ought on the invention er	and joint inventor (if plural atitled:	names are
AZ	EOTROPE-LIKE COM	POSITIONS OF	1,1,1,3,3-PENTA	FLUOROBUTANI	E
the specification of	which is attached hereto unless the	following box is checke	d:		
was filed on _N	March 21, 2000 as U.S. App	lication No. <u>09/528,</u>	or PCT Internation	nal Application No.	and was
amended or					
amendment refe			-		ded by any
	duty to disclose information which i				
identified below, by date before that of i	ign priority benefits under 35 U.S.C PCT International application which checking the box, any foreign application on which priority is on	lication for patent or inv	 of any foreign applicate country other than the Use entor's certificate, or PC 	I International application	having a filing
Application No.	Country	Filing D	Pate .	Priority Claimed (Yes/	No)
I hereby claim the b	penefit under 35 U.S.C. § 119(e) of		* * * * * * * * * * * * * * * * * * * *		
	U.S. Provisional Application I 60/125511			J.S. Filing Date 03/22/99	
designating the Uni United States applied duty to disclose info	penefit under 35 U.S.C. § 120 of any ted States, listed below and, insofar cation or PCT International Application which is known to me to be prior application and the national of	as the subject matter of tion in the manner provi e material to patentabili	each of the claims of thi ded by the first paragrap ty as defined in 37 CFR ng date of this applicatio	s application is not disclos h of 35 U.S.C. § 112, I ack § 1.56 which became avail	ed in the prior nowledge the able between
POWER OF ATT business in the Pate	ORNEY: I hereby appoint the follont and Trademark Office connected	owing attorney(s) and/or therewith:	agent(s) the power to pr	osecute this application an	d transact all
Name: MARK	A. EDWARDS		Registration No.: 3	9,542	
	S E. SHIPLEY		-	2,003	
Send correspondence	a and direct		<u></u>	Tel. No.	
telephone calls to:	te and direct	E. I. du Pont de Nemo	ours and Company	(302) 992-5909	ı
•		Legal - Patents	outs and Company	1, ,	
MARK	. A. EDWARDS	Wilmington, DE 1989	98, U.S.A.	Fax No.	
				(302) 892-0699	
believed to be true; punishable by fine	at all statements made herein of my of and further that these statements we or imprisonment, or both, under Security of the application or any patent	ere made with the knowletion 1001 of Title 18 of	ledge that willful false st	atements and the like so ma	ade are
		INVENTOR((S)		
Fuil Name of Inventor	Last Name MINOR	First Name BARBARA		Middle Name HAVILAND	· · · · · · · · · · · · · · · · · · ·
	Signature (please sign full name):	LAL	112	Date: 10/15/01	
Residence & Citizenship	City ELKTON	State or Foreign MARYLAN		Country of Citizenship U.S.A.	la: o l
Post Office Address	Post Office Address 233 GREENHAVEN DRIVE	City ELKTON	•	State or Country MARYLAND	Zip Code 21921
Full Name of Inventor	Last Name SCHWEITZER	First Name MELODIE	•	Middle Name A.	
	Signature (please sign full name):			Date:	
Residence & Citizenship	City WILMINGTON	State or Foreign DELAWAR		Country of Citizenship CANADA	
Post Office	Post Office Address	City WILMING		State or Country DELAWARE	Zip Code 19808

Additional Inventors are being named on separately numbered sheets attached hereto.

DECLARATION AND POWER ATTORNEY - Page 2 Docket No.: FL-1066 Last Name TATTERSALL Full Name First Name THOMAS Middle Name of Inventor Signature (please sign full name): Date: City
WILMINGTON
Post Office Address
22 LONGSPUR DRIVE Country of Citizenship U.S.A. State or Foreign Country DELAWARE Residence & Citizenship Post Office City WILMINGTON State or Country DELAWARE Zip Code 19808 Address

(302) 992-5909

Fax No.

DECLARATION and POWER OF ATTORNEY As a below-named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: AZEOTROPE-LIKE COMPOSITIONS OF 1,1,1,3,3-PENTAFLUOROBUTANE the specification of which is attached hereto unless the following box is checked: was filed on March 21, 2000 as U.S. Application No. 09/528,962 or PCT International Application No. amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. **Filing Date** Application No. Country Priority Claimed (Yes/No) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below. U.S. Provisional Application No. 60/125511 03/22/99 I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application. Application No. Filing Date Status (patented, pending or abandoned) **POWER OF ATTORNEY**: I hereby appoint the following attorney(s) and/or agent(s) the power to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: MARK A. EDWARDS 39,542 Registration No.: 32,003 JAMES E. SHIPLEY Send correspondence and direct Tel. No. telephone calls to:

(302) 892-0699 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Wilmington, DE 19898, U.S.A.

Legal - Patents

MARK A. EDWARDS

E. I. du Pont de Nemours and Company

INVENTOR(S) Last Name First Name Middle Name Fuil Name BARBARA **HAVILAND MINOR** of Inventor Signature (please sign full name): Country of Citizenship State or Foreign Country Residence & **ELKTON** MARYLAND U.S.A. Citizenship State or Country
MARYLAND Zip Code Post Office Post Office Address 21921 233 GREENHAVEN DRIVE **ELKTON** Address Middle Name Last Name First Name **Full Name** MELODIE of Inventor **SCHWEITZER** Date: October 12 Signature (please sign full name): Country of Citizenship CANADA State or Foreign Country Residence & DELAWARE WILMINGTON Citizenship State or Country Zip Code Post Office Post Office Address WILMINGTON **DELAWARE** 19808 **1821 BRAKEN AVENUE** Address

		Additional Inventors a	re being named	on separately	y numbered sh	eets attached hereto
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DECLARATI	ON AND POWER ATT	ORNEY - Page 2	Docket No.: FL-	1066
Full Name of Inventor	Last Name TATTERSALL	First Name THOMAS	Middle Name L.	
	Signature (please sign full name):		Date:	
Residence & Citizenship	City WILMINGTON	State or Foreign Country DELAWARE	Country of Citizenship U.S.A.	
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DECLARATION and POWER OF ATTORNEY

As a below-limited	inventor, i hereby decime diat.					
	office address and citizenship are a					
I believe I am the olisted below) of the	original, first and sole inventor (if or subject matter which is claimed an	nly one name is listed belo d for which a patent is so	ow) or an original, first arught on the invention ent	nd joint inventor (if plural n itled:	ames are	
A7	EOTROPE-LIKE COM	POSITIONS OF 1	,1,1,3,3-PENTAF	LUOROBUTANE		
the specification of	which is attached hereto unless the	following box is checked	!:			
was filed on _N	March 21, 2000 as U.S. App	lication No. <u>09/528,9</u>	62 or PCT Internations	al Application No.	and was	
amended or	(FF)					
amendment ref			•	_	d by any	
	duty to disclose information which					
or § 365(a) of any lidentified below, by date before that of	ign priority benefits under 35 U.S.C PCT International application which y checking the box, any foreign app the application on which priority is	designated at least one clication for patent or invectained.	ountry other than the Uni ntor's certificate, or PCT	ited States, listed below and International application ha	l have also aving a filing	
Application No.	Country	Filing Da	nte	Priority Claimed (Yes/N	0)	
I hereby claim the l	penefit under 35 U.S.C. § 119(e) of					
	U.S. Provisional Application 1 60/125511	No.		S. Filing Date 03/22/99		
designating the United States applied duty to disclose information the filing date of the	penefit under 35 U.S.C. § 120 of any ted States, listed below and, insofar cation or PCT International Applica ormation which is known to me to be prior application and the national of the state of th	as the subject matter of e tion in the manner provid be material to patentability or PCT International filin	each of the claims of this ed by the first paragraph as defined in 37 CFR § g date of this application.	application is not disclosed of 35 U.S.C. § 112, I acknot 1.56 which became availab	in the prior owledge the le between	
Application No.		Filing Date	Status (1	patented, pending or aban	aonea)	
POWER OF ATT business in the Pate	ORNEY: I hereby appoint the follows and Trademark Office connected	owing attorney(s) and/or a therewith:	agent(s) the power to pro-	secute this application and t	ransact all	
Name: MARK	A. EDWARDS		Registration No.: 39	,542		
JAMES	S E. SHIPLEY			,003		
Send correspondence and direct telephone calls to: MARK A. EDWARDS		E. I. du Pont de Nemours and Company Legal - Patents Wilmington, DE 19898, U.S.A. Tel. No. (302) 992-5909 Fax No. (302) 892-0699				
believed to be true; punishable by fine	at all statements made herein of my and further that these statements we or imprisonment, or both, under Sec ity of the application or any patent	ere made with the knowle tion 1001 of Title 18 of the	dge that willful false stat	de on information and believements and the like so mad	e are	
		INVENTOR(S	5)			
Full Name of Inventor	Last Name MINOR	First Name BARBARA		Middle Name HAVILAND		
	Signature (please sign full name):			Date:		
Residence & Citizenship	City ELKTON	State or Foreign C MARYLAND		Country of Citizenship U.S.A.		
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Additional Inventors are being named on separately numbered sheets attached hereto.

DECLARATION	ON AND POWER ATT	ORNEY - Page 2	Docket No.: FL-1	066
Full Name of Inventor	Last Name TATTERSALL	First Name THOMAS	Middle Name . L.	
	Signature (please sign full name)	U	Date: /0 ~ c1 ~ o j	
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